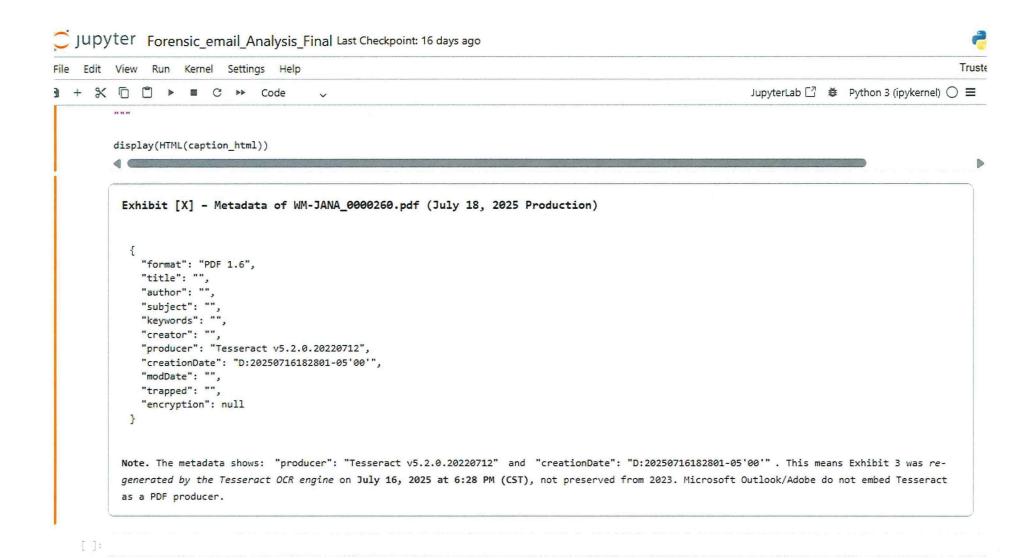
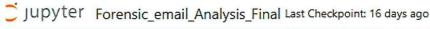
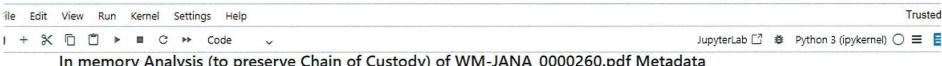
EXHIBIT A-1









In memory Analysis (to preserve Chain of Custody) of WM-JANA 0000260.pdf Metadata

```
•[72]: import json, zipfile, fitz
 from IPython.display import display, HTML
 ZIP_PATH = r"C:\Users\aubre\Downloads\ForensicAnalysis\data\WM-JANA VOL003.zip"
 INNER NAME = "WM-JANA VOL003/IMAGES/IMG001/WM-JANA 0000260.pdf"
 # Read PDF bytes from ZIP and extract metadata
 with zipfile.ZipFile(ZIP PATH, "r") as zf:
     raw = zf.read(INNER NAME)
 doc = fitz.open(stream=raw, filetype="pdf")
 metadata = doc.metadata or {}
 doc.close()
 # Build JSON string (stable ordering for the screenshot)
 ordered keys = ["format", "title", "author", "subject", "keywords", "creator", "producer", "creationDate", "modDate", "trapped", "encryption"]
 pretty_meta = json.dumps({k: metadata.get(k) for k in ordered_keys}, indent=2)
 # Render a neat, bordered panel with caption + JSON
 caption_html = f"""
 <div style="border:1px solid #aaa;border-radius:8px;padding:14px 16px;margin:10px 0;font-family:ui-monospace, SFMono-Regular, Menlo, Consolas, 'Liberatic</p>
   <div style="font-weight:600;font-size:15px;margin-bottom:8px;">
     Exhibit [X] - Metadata of WM-JANA 0000260.pdf (July 18, 2025 Production)
   </div>
   <div style="white-space:pre; font-size:13px; line-height:1.35; background:#f7f7f7; padding:10px; border-radius:6px; overflow:auto;">
  {pretty meta}
   </div>
   <div style="font-size:13px; margin-top:10px;">
     <span style="font-weight:600;">Note.</span> The metadata shows:
     <code>"producer": "Tesseract v5.2.0.20220712"</code> and
     <code>"creationDate": "D:20250716182801-05'00'"</code>.
     This means Exhibit 3 was <em>re-generated by the Tesseract OCR engine</em> on
     <strong>July 16, 2025 at 6:28 PM (CST)/strong>, not preserved from 2023.
     Microsoft Outlook/Adobe do not embed Tesseract as a PDF producer.
   </div>
 </div>
 display(HTML(caption_html))
```



In memory Analysis (to preserve Chain of Custody) of WM-JANA_0000260.pdf Metadata

```
[71]: import zipfile, fitz
ZIP_PATH = r"C:\Users\aubre\Downloads\ForensicAnalysis\data\WM-JANA VOL003.zip"
INNER NAME = "WM-JANA VOL003/IMAGES/IMG001/WM-JANA 0000260.pdf"
with zipfile.ZipFile(ZIP_PATH, "r") as zf:
    raw = zf.read(INNER_NAME)
doc = fitz.open(stream=raw, filetype="pdf")
print("=== Walmart's July 18 Dump: WM-JANA_0000260.pdf Metadata ===")
print(json.dumps(doc.metadata, indent=2))
doc.close()
=== Walmart's July 18 Dump: WM-JANA_0000260.pdf Metadata ===
  "format": "PDF 1.6",
  "title": "",
  "author": ""
  "subject": ""
  "keywords": ""
  "creator": "",
  "producer": "Tesseract v5.2.0.20220712",
  "creationDate": "D:20250716182801-05'00'",
  "modDate": "",
  "trapped": "",
  "encryption": null
```